

**GORDON  
ARATA  
McCOLLAM  
DUPLANTIS  
&  
EAGAN LLP**

ATTORNEYS AT LAW

B. J. Duplantis  
bduplantis@gordonarata.com

P.O. Box 81829 (Zip 70598-1829)  
400 East Kaliste Saloom Road, Suite 4200  
Lafayette, Louisiana 70508-8517  
(337) 237-0132 • Fax (337) 237-3451  
www.gordonarata.com

November 6, 2006

Ref: 2017-23365

Honorable James H. Welsh  
Commissioner of Conservation  
Post Office Box 94275  
Baton Rouge, LA 70804-4275

Re: Hearing Application  
14800' RB 2-4 SU; 66-B R350 SU; 20 RA SU  
14000' RB SU; 22 RB 2-4 VU; 14800 RA-1 SU  
27 Stray R4 SU; 66-B R340 SU  
COTE BLANCHE ISLAND FIELD  
St. Mary Parish, Louisiana  
Applicant: Swift Energy Operating, LLC

Dear Mr. Commissioner:

In accordance with the Rules of Procedure for Conducting Hearings Before the Commissioner of Conservation of the State of Louisiana, application is hereby made on behalf of **Swift Energy Operating, LLC** for the calling of a public hearing, after legal notice, to consider evidence relative to the issuance of an order pertaining to the following matters relating to the 14800' RB 2-4 SU; 66-B R350 SU; 20 RA SU; 14000' RB SU; 22 RB 2-4 VU; 14800 RA-1 SU; 27 Stray R4 SU; 66-B R340 SU, Cote Blanche Island Field, St. Mary Parish, Louisiana.

**14800' RB 2-4 SU**

1. To dissolve the existing drilling and production unit created as the 14800' RB 2-4 SU, by Office of Conservation Order No. 731-B;
2. The 14800' RB 2-4 SU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-B, effective June 1, 1968.

**66-B R350 SU**

1. To dissolve the existing drilling and production unit created as the 66-B R350 SU, by Office of Conservation Order No. 731-K;
2. The 66-B R350 SU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-K, effective January 15, 1985.

**20 RA SU**

1. To dissolve the existing drilling and production unit created as the 20 RA SU, by Office of Conservation Order No. 731-C;
2. The 20 RA SU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-C, effective October 1, 1968.

14000' RB SU

1. To dissolve the existing drilling and production unit created as the 14000' RB SU, by Office of Conservation Order No. 731-D;
2. The 14000' RB SU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-D, effective February 1, 1971.

22 RB 2-4 VU

1. To dissolve the existing drilling and production unit created as the 22 RB 2-4 VU, by Office of Conservation Order No. 731-A;
2. The 22 RB 2-4 VU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-A, effective January 1, 1968.

14800' RA-1 SU

1. To dissolve the existing drilling and production unit created as the 14800' RA-1 SU, by Office of Conservation Order No. 731-B-1;
2. The 14800' RA-1 SU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-B-1, effective October 1, 1968.

27 Stray R4 SU

1. To dissolve the existing drilling and production unit created as the 27 Stray R4 SU, by Office of Conservation Order No. 731-L;
2. The 27 Stray R4 SU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-L, effective August 26, 1986.

66-B R340 SU

1. To dissolve the existing drilling and production unit created as the 66-B R340 SU, by Office of Conservation Order No. 731-K-1;
2. The 66-B R340 SU in Cote Blanche Island Field, St. Mary Parish, Louisiana was previously defined in Office of Conservation Order No. 731-K-1, effective January 14, 1986.

For the Above Sands

1. To consider such other matters relating to the subject reservoir as may be appropriate and justified by the evidence presented at the public hearing.

In accordance with the Rules of Procedure for Conducting Hearings Before the Commissioner of Conservation of the State of Louisiana, the Commissioner of Conservation, the District Manager of the Lafayette District of the Office of Conservation and all interested owners, represented parties and interested parties known to the applicant after a reasonable search were notified in writing in the pre-application notice dated October 24, 2006 that a conference to discuss the proposed application was tentatively scheduled for 10:00 a.m. on Monday, November 20, 2006. It was stated at that time that this conference would be held only if a request to confer were received by the undersigned within ten (10) calendar days after the date of the pre-application notice. No requests to confer were received either in writing or by telephone and, in accordance with the Rules of Procedure, the tentatively scheduled conference **WILL NOT BE HELD.**

Hon. James H. Welsh  
November 6, 2006  
Page - 3 -

Attached hereto and made a part hereof are plats outlining the 14800' RB 2-4 SU; 66-B R350 SU; 20 RA SU; 14000' RB SU; 22 RB 2-4 VU; 14800 RA-1 SU; 27 Stray R4 SU; 66-B R340 SU, Cote Blanche Island Field, St. Mary Parish, Louisiana, and a list of the names and addresses of the interested owners, represented parties and interested parties to whom this notice is being sent. It is hereby certified that a reasonable effort was made to ascertain the names and addresses of all interested owners, represented parties and interested parties.

A copy of the list of the names and addresses of the interested owners, represented parties and interested parties is not being mailed to those parties along with this application. Should any such party desire a copy of this list, however, we will be glad to provide one upon request.

Any pertinent data relating to the proposed units can be obtained, AT THE COST OF THE REQUESTING PARTY, from Mr. Remy Williams of W. H. Robbins & Associates, 302 La Rue France, Suite 100, Lafayette, LA 70508 (337) 232-5004.

Finally, there is enclosed herewith our check on behalf of the applicant in the amount of \$6,040.00, made payable to the Office of Conservation, representing the required hearing application fee.

Very truly yours,

  
B. J. Duplantier

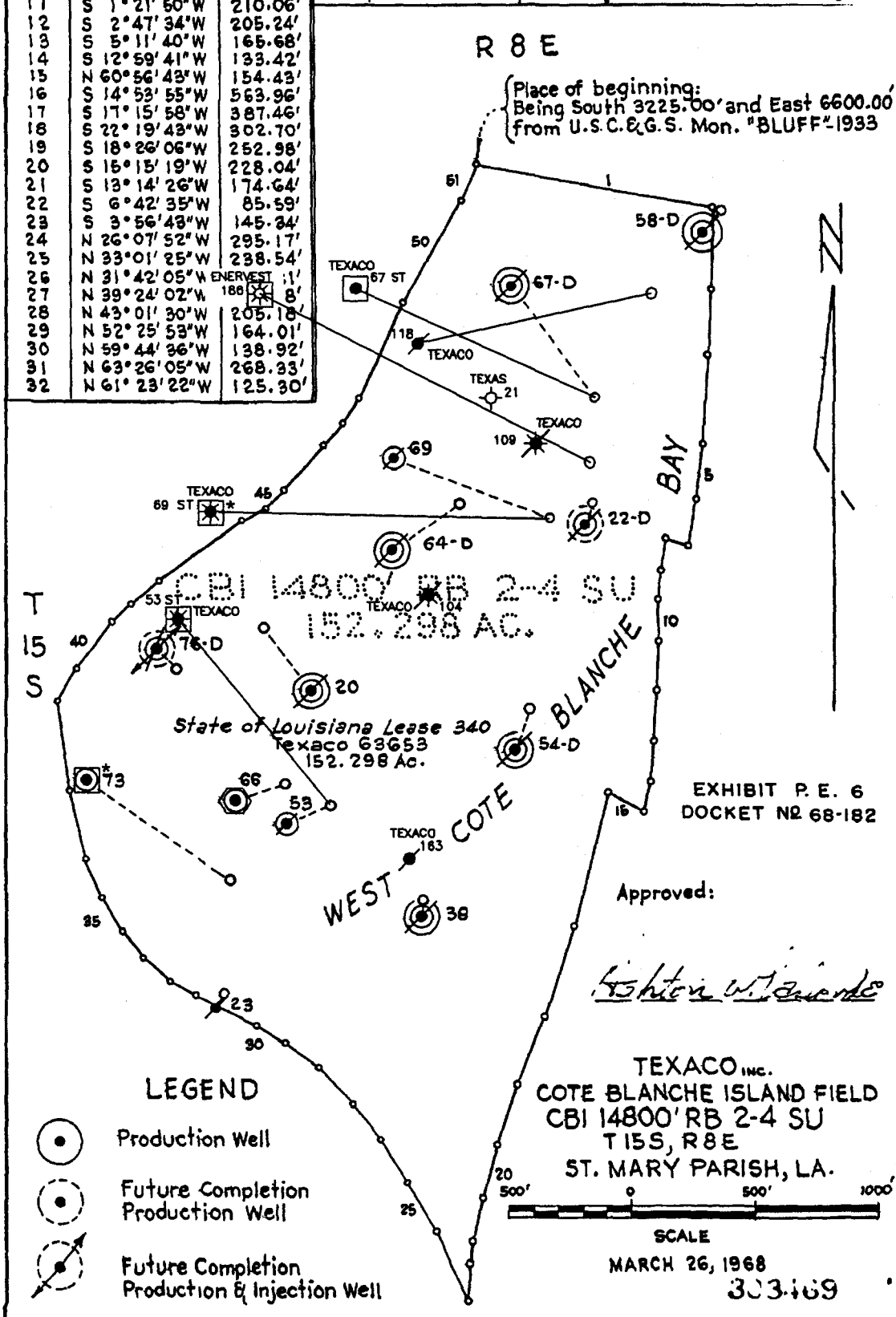
BJD/ht

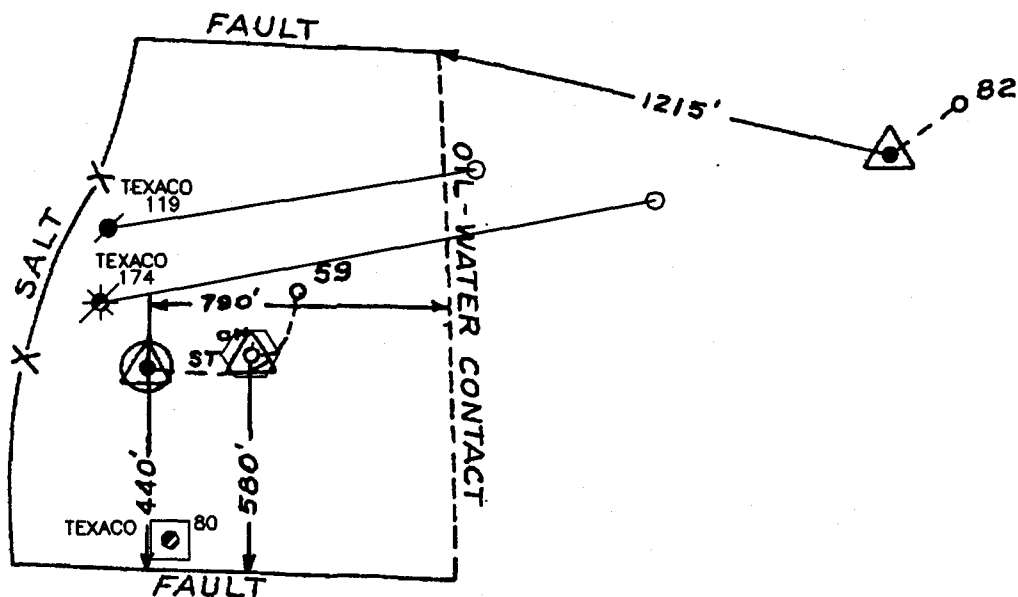
Attachments

cc: Mr. Richard D. Hudson  
District Manager, Office of Conservation

All Interested Owners, Represented Parties and  
Interested Parties

COURSE	BEARING	DISTANCE	COURSE	BEARING	DISTANCE	COURSE	BEARING	DISTANCE
1	S 79° 58' 31" E	965.00'	33	N 49° 23' 55" W	138.29'	43	N 53° 49' 13" E	415.03'
2	S 0° 54' 34" W	332.06'	34	N 97° 41' 39" W	139.01'	44	N 59° 55' 53" E	109.77'
3	S 2° 04' 57" W	275.18'	35	N 30° 39' 02" W	156.92'	45	N 48° 48' 50" E	106.30'
4	S 3° 10' 47" W	360.56'	36	N 25° 51' 58" W	183.37'	46	N 41° 38' 00" E	240.83'
5	S 6° 20' 25" W	226.38'	37	N 11° 53' 19" W	291.25'	47	N 41° 25' 25" E	113.36'
6	S 8° 44' 46" W	197.29'	38	N 7° 13' 27" W	357.84'	48	N 29° 28' 33" E	132.10'
7	N 71° 33' 54" W	94.87'	39	N 28° 53' 11" E	165.60'	49	N 25° 22' 39" E	431.65'
8	S 8° 44' 46" W	131.53'	40	N 36° 23' 03" E	236.01'	50	N 28° 59' 45" E	474.47'
9	S 4° 45' 49" W	120.42'	41	N 45° 00' 00" E	113.14'	51	N 25° 01' 00" E	165.53'
10	SOUTH	170.00'	42	N 47° 43' 34" E	148.66'	to the place of beginning		





T  
15  
S

CBI N° 66-B R350 SU  
± 34 ac.

○ SHUT IN

□ PRODUCING FROM 22 SD. R350 (UNITIZED)



Unit Well



Geol. Significant Well

Ste. Ls. 940  
TEXACO 63653

R 8 E

ORDER NO. 731-K

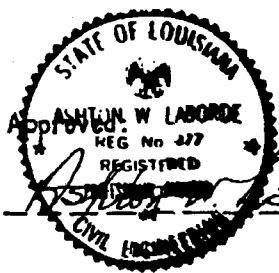
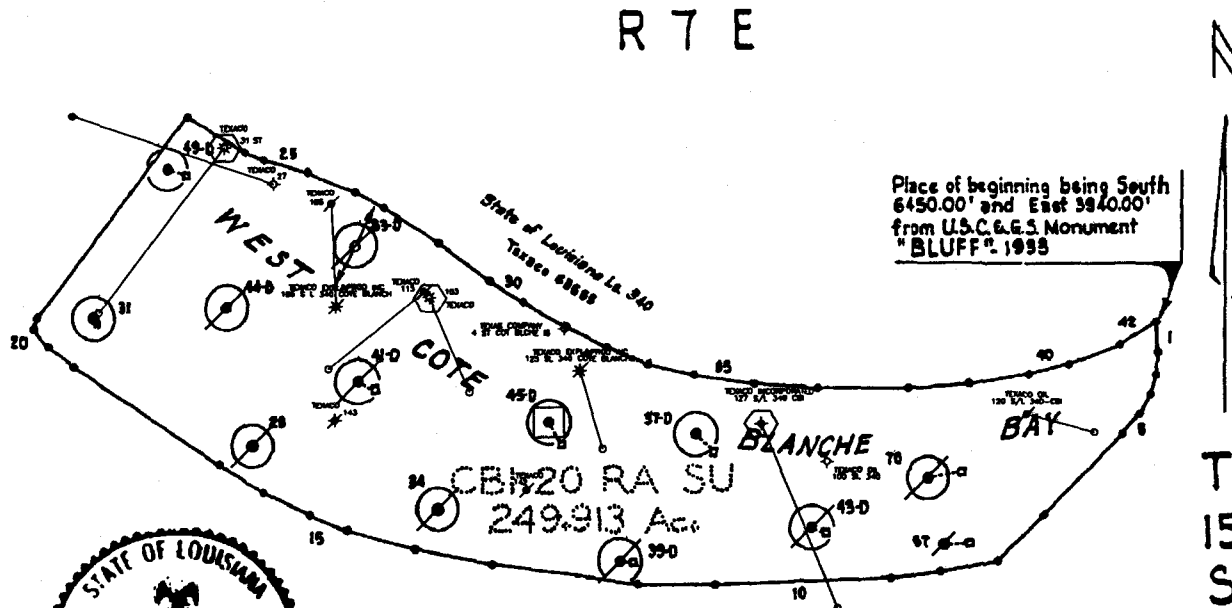
Exhibit P.E. 5  
Docket N° 85-40  
ENGR. J.C. Laverne

TEXACO INC.  
COTE BLANCHE ISLAND FIELD  
St. Mary Parish, La.  
N° 66-B 3d. Reservoir 350  
Geol. M.C. Gebbs  
0 500 1000



**COURSE BEARING DISTANCE**

1	S 2° 51' 44" E	200.25'
2	S 3° 48' 50" W	150.33'
3	S 17° 44' 40" W	191.24'
4	S 29° 14' 55" W	143.27'
5	S 40° 25' 33" W	177.34'
6	S 45° 16' 36" W	731.86'
7	S 46° 50' 51" W	438.63'
8	S 80° 09' 59" W	380.59'
9	S 89° 11' 27" W	337.38'
10	S 88° 16' 45" W	1165.53'
11	WEST	525.00'
12	N 81° 44' 42" W	975.10'
13	N 79° 58' 31" W	517.88'
14	N 73° 53' 11" W	468.40'
15	N 68° 11' 54" W	265.26'
16	N 63° 26' 05" W	395.41'
17	N 59° 44' 36" W	347.31'
18	N 56° 55' 00" W	1162.11'
19	S 51° 32' 46" W	217.08'
20	N 15° 50' 35" W	384.61'
21	N 21° 13' 01" E	96.57'
22	N 38° 01' 44" E	1631.33'
23	S 58° 23' 32" E	457.95'
24	S 70° 49' 15" E	121.76'
25	S 74° 49' 37" E	305.66'
26	S 66° 54' 53" E	991.95'
27	S 62° 51' 01" E	219.15'
28	S 57° 38' 00" E	420.30'
29	S 53° 40' 23" E	422.02'
30	S 57° 31' 43" E	260.77'
31	S 60° 21' 41" E	933.65'
32	S 65° 09' 27" E	287.59'
33	S 67° 40' 16" E	902.70'
34	S 78° 09' 28" E	316.74'
35	S 81° 28' 09" E	404.47'
36	S 85° 54' 51" E	421.07'
37	S 89° 02' 42" E	600.08'
38	N 85° 48' 54" E	411.10'
39	N 81° 28' 09" E	404.47'
40	N 76° 27' 50" E	277.71'
41	N 69° 48' 51" E	962.25'
42	N 57° 59' 40" E	283.02'



**LEGEND**

- - Producing well
- - PRODUCING
- ⊗ - Producing & Injection well

- ⬡ SHUT IN
- PRODUCING

ORDER No. 731-C  
EXHIBIT P. E. 9  
DOCKET No 68-439

TEXACO INC.  
CBI 20 RA SU  
COTE BLANCHE ISLAND FIELD  
ST. MARY PARISH, LA.

SCALE: 0 1000' 2000'

July 3, 1963

3088 12

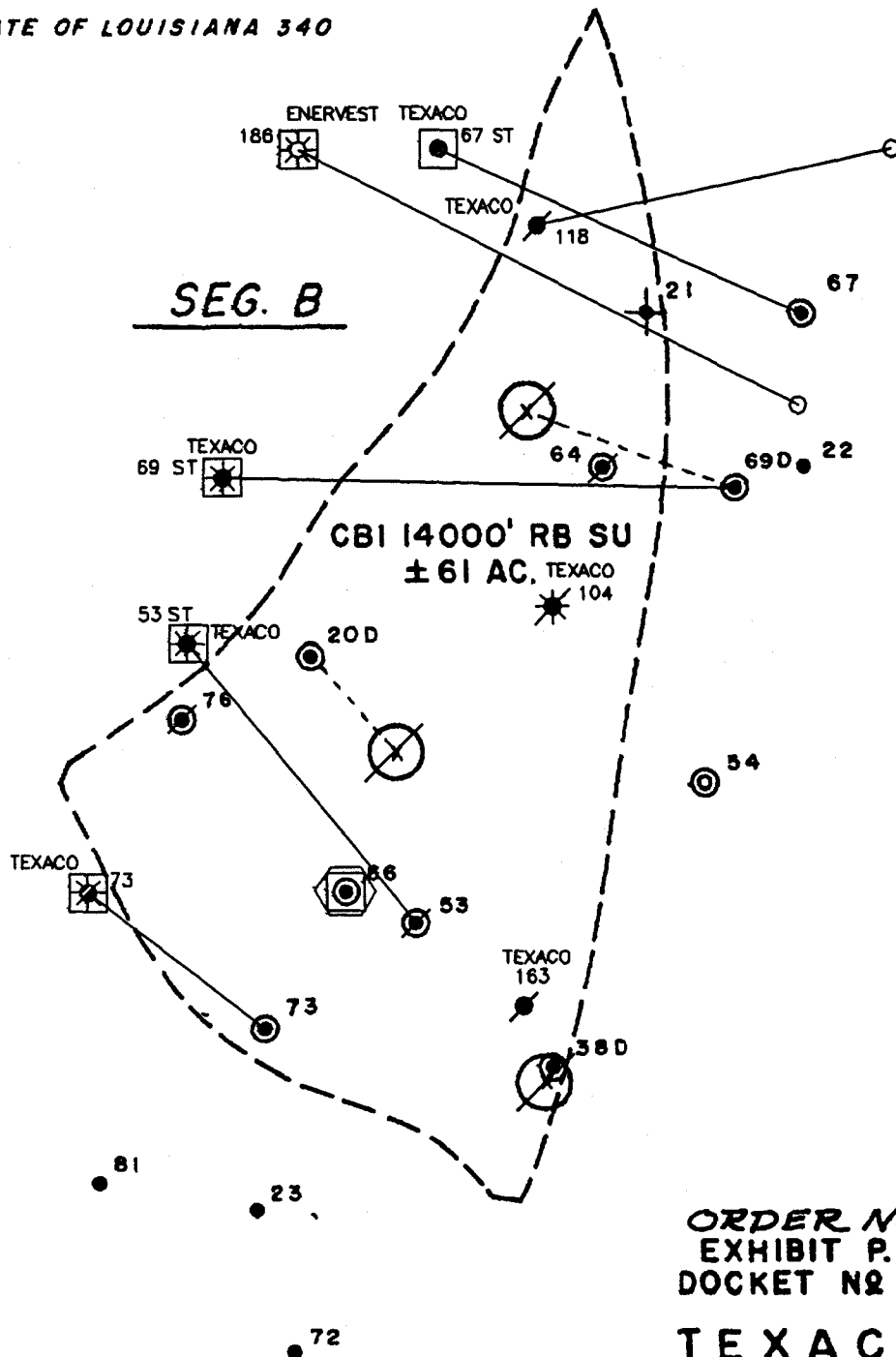
R 8 E

80

STATE OF LOUISIANA 340

58

SEG. B



SHUT IN  
PRODUCING

UNIT WELL

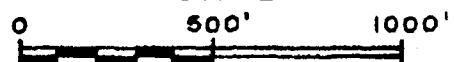
ORDER No. 731-D  
EXHIBIT P. E. 5  
DOCKET No 71-30

TEXACO INC.

COTE BLANCHE ISLAND FIELD  
St. Mary Parish, La.

PROPOSED 14000' SAND UNIT, RES. B

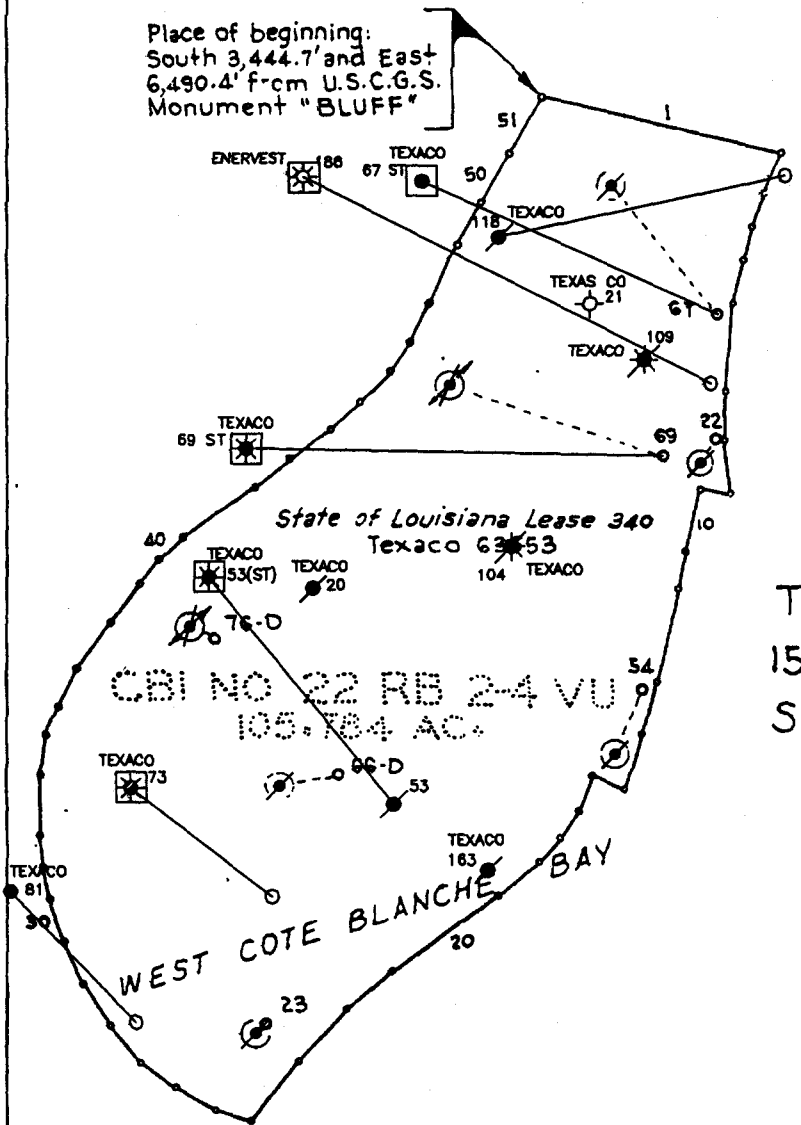
SCALE



R 8 E

COURSE	BEARING	DISTANCE
1	S 76° 45' E	826.6'
2	S 24° 38' W	143.9'
3	S 16° 56' W	120.2'
4	S 14° 02' W	123.7'
5	S 13° 08' W	154.0'
6	S 4° 46' W	301.0'
7	S 1° 38' W	175.1'
8	S 4° 31' E	190.6'
9	N 75° 58' W	103.1'
10	S 12° 06' W	214.8'
11	S 10° 53' W	132.4'
12	S 12° 20' W	327.6'
13	S 15° 07' W	191.6'
14	S 17° 32' W	199.3'
15	N 65° 46' W	109.7'
16	S 23° 45' W	136.6'
17	S 30° 04' W	109.8'
18	S 43° 09' W	109.7'
19	S 48° 22' W	180.6'
20	S 53° 24' W	436.0'
21	S 50° 01' W	202.3'
22	S 43° 22' W	247.6'
23	S 36° 52' W	275.0'
24	N 11° 34' W	126.5'
25	N 61° 49' W	158.8'
26	N 51° 57' W	146.0'
27	N 38° 40' W	160.1'
28	N 32° 21' W	177.6'
29	N 22° 29' W	156.9'
30	N 18° 26' W	158.1'
31	N 10° 47' W	106.9'
32	N 5° 12' W	110.5'
33	NORTH	210.0'
34	N 6° 07' E	140.8'
35	N 24° 14' E	109.7'
36	N 25° 42' E	149.8'
37	N 32° 28' E	195.6'
38	N 35° 32' E	172.0'
39	N 41° 11' E	106.3'
40	N 48° 35' E	113.4'
41	N 56° 02' E	295.4'
42	N 53° 08' E	150.0'
43	N 51° 51' E	178.0'
44	N 46° 33' E	130.9'
45	N 42° 24' E	155.7'
46	N 32° 17' E	112.4'
47	N 26° 34' E	156.5'
48	N 24° 47' E	214.8'
49	N 27° 18' E	174.4'
50	N 28° 45' E	188.0'
51	N 30° 00' E	220.0'
to the place of beginning.		

Place of beginning:  
South 3,444.7' and East  
6,490.4' from U.S.C.G.S.  
Monument "BLUFF"



□ PRODUCING FROM DIFFERENT RESERVOIR

Approved:

*Ashton Leland*

ORDER No. 731-A

EXHIBIT P. E. 7  
DOCKET NO 67-533

TEXACO INC.  
COTE BLANCHE ISLAND FIELD  
CBI No. 22 RB 2-4 VU  
T 15 S - R 8 E  
ST. MARY PARISH, LA.

LEGEND

- Producing Well
- ⊗ Injection Well

Scale: 500' 0 500' 1000'

May 25, 1967



R 7 E

N

COURSE	BEARING	DISTANCE	COURSE	BEARING	DISTANCE
1	S 71° 21' 55" E	453.79'	26	S 77° 35' 33" W	255.98'
2	S 66° 08' 23" E	284.30'	27	N 88° 15' 51" W	165.08'
3	S 61° 37' 51" E	284.12'	28	N 87° 36' 50" W	120.10'
4	S 59° 02' 10" E	849.86'	29	N 79° 49' 28" W	198.12'
5	S 59° 02' 10" E	320.70'	30	N 81° 01' 38" W	192.35'
6	S 56° 32' 04" E	353.62'	31	N 84° 34' 13" W	131.09'
7	S 58° 12' 03" E	294.15'	32	S 87° 52' 32" W	199.64'
8	S 61° 45' 45" E	306.47'	33	S 83° 12' 39" W	211.48'
9	S 64° 47' 55" E	187.88'	34	S 75° 15' 23" W	196.47'
10	S 66° 08' 23" E	284.30'	35	S 74° 03' 16" W	291.20'
11	S 74° 14' 55" E	202.61'	36	S 77° 19' 10" W	203.00'
12	S 78° 21' 58" E	347.13'	37	S 86° 11' 09" W	75.17'
13	S 81° 59' 42" E	323.15'	38	N 19° 41' 01" W	133.46'
14	S 86° 19' 09" E	856.77'	39	N 78° 27' 31" W	330.38'
15	N 87° 13' 47" E	310.36'	40	N 71° 53' 34" W	252.98'
16	N 83° 20' 44" E	302.03'	41	N 68° 11' 54" W	215.41'
17	N 77° 33' 37" E	348.17'	42	N 63° 26' 05" W	491.93'
18	N 75° 33' 21" E	340.77'	43	N 58° 05' 06" W	671.31'
19	N 70° 49' 15" E	243.52'	44	N 54° 35' 35" W	509.17'
20	N 58° 34' 13" E	421.90'	45	N 51° 07' 27" W	828.51'
21	S 1° 06' 06" W	520.10'	46	N 49° 45' 49" W	681.18'
22	S 6° 20' 24" W	90.55'	47	N 25° 27' 48" E	116.30'
23	S 26° 33' 54" W	44.72'	48	N 41° 27' 18" E	800.56'
24	S 44° 12' 54" W	1032.47'			
25	S 81° 31' 43" W	475.18'			

## LEGEND



Producing Well

Producing &amp; Injection Well

Place of beginning:  
Being South 5235.00' and West 2330.00'  
from U.S.C. & G.S. Monument \*BLUFF-1933"

○ SHUT IN  
□ PRODUCING



ORDER No. 731-B-1

TEXACO INC.

CBI 14800 RA-1 SU

COTE BLANCHE ISLAND FIELD

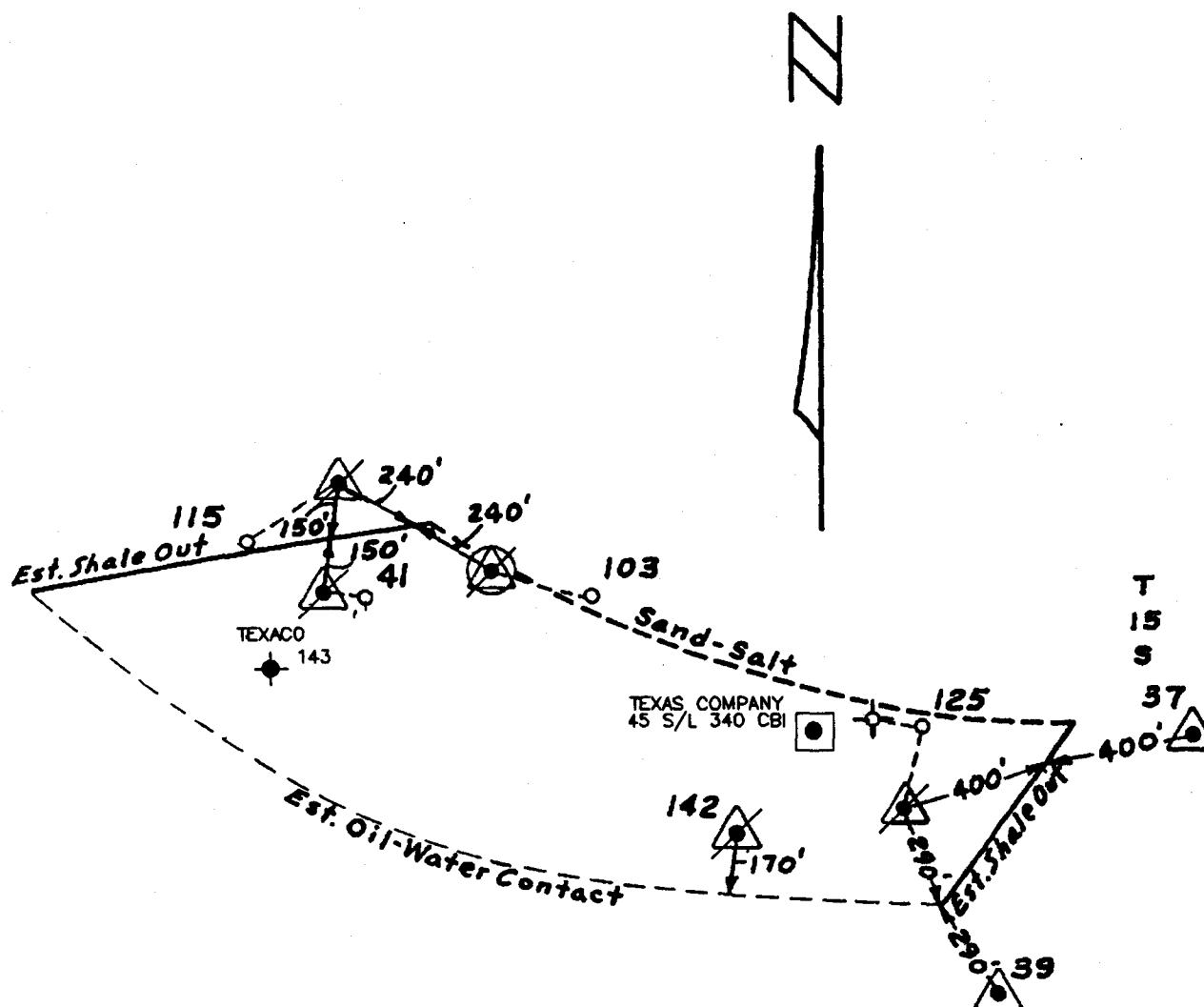
ST. MARY PARISH, LA.

EXHIBIT P. E. 10  
DOCKET NO 68-440

SCALE: 1000' 0' 1000' 2000'

July 10, 1968

308811



**CBI 27 Stray R4 SU**  
**± 13 ac.**

☐ PRODUCING FROM THIS RESERVOIR

ORDER NO. 731-L

*Exhibit P.E. 5*  
*Docket No 86-534*  
**ENGR. J.C. Lavergne**

**Ste. Le. 340**  
**TEXACO 63653**

**TEXACO PRODUCING INC.**  
**COTE BLANCHE ISLAND FIELD**  
**St. Mary Parish, La.**  
**27 Stray Sd. Reservoir "4"**  
**ENGR. J.C. Lavergne**

Unit Well

Geol. Significant Well

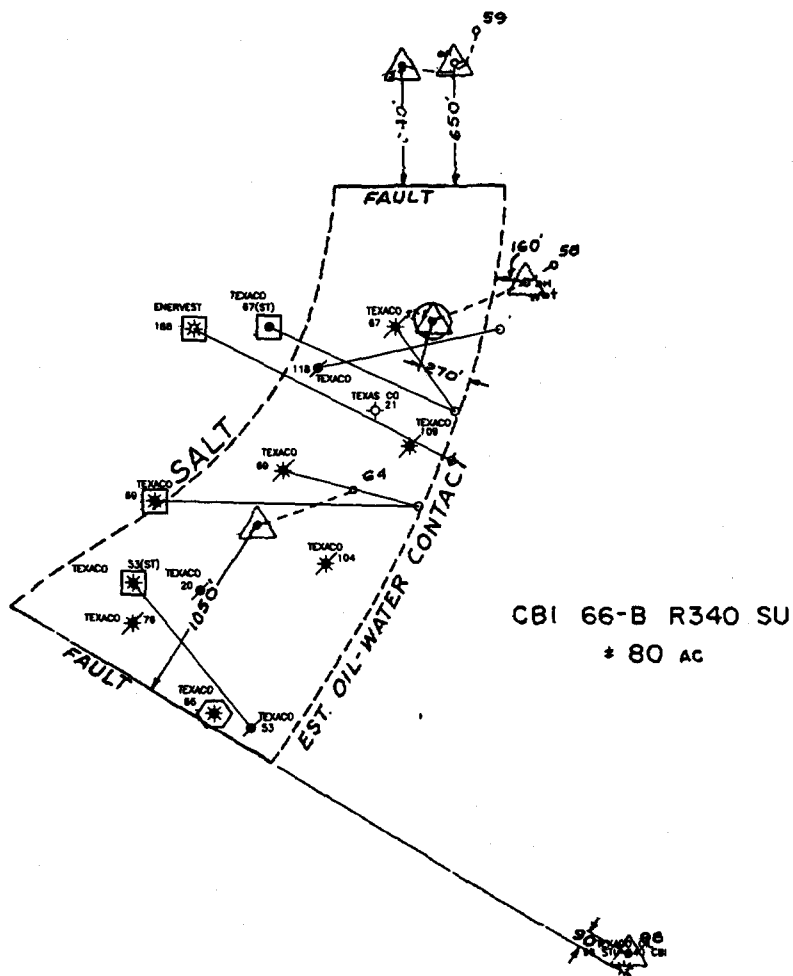
R 7 E

0 500 1000

○ SHUT IN

□ PRODUCING FROM DIFFERENT RESERVOIR

T  
15  
S



CBI 66-B R340 SU  
± 80 AC

Sta. Ls. 340  
TEXACO 63683



UNIT WELL

GEOL. SIGNIFICANT WELL

R 8 E

ORDER NO. 731-K-1

Exhibit F-E 5  
Docket No.

ENGR J.C. LAVERGNE

TEXACO PRODUCING INC  
COTE BLANCHE ISLAND FIELD  
St. Mary Parish, La  
66-B 34. Reservoir 340  
ENGR AUBREY MORALES

SCALE

0 500 1000 1500